

Docket No. 1948-4765

Serial No. 10/021,909

Reply to non-final Office Action mailed on October 3, 2003

AMENDMENTS TO CLAIMS

IN THE CLAIMS:

Claim 1 (Canceled)

Claim 2 (Currently Amended): A vehicle headlight comprising: a support; a lamp carried by said support, the lamp comprising a first light source and a second light source; a first reflective surface carried by the support; and a second reflective surface carried by the support, said reflective surfaces being adapted to cooperate with said first and second light sources to produce first and second light beams, the headlight defining an axis of rotation, at least said first reflective surface being adapted to be coupled to control means for rotating at least said first reflective surface about said axis of rotation with respect to said support, whereby, when said vehicle is describing a curved path defining a bend, said first light beam is oriented towards the inside of the bend;

the vehicle headlight further comprising ~~The light according to claim 1, further comprising~~ an upper part, wherein said first reflective surface is in the upper part.

Claim 3 (Currently Amended): The headlight ~~light~~ according to claim 2 ~~[[1]]~~, wherein said second reflective surface is fixed with respect to the first surface.

Claim 4 (Canceled)

Claim 5 (Currently Amended): The headlight ~~light~~ according to claim 3 ~~[[4]]~~, wherein said axis of rotation is oriented vertically during operation of the headlight.

Claim 6 (Currently Amended): The headlight ~~light~~ according to claim 2 ~~[[1]]~~, wherein said first reflective surface comprises a plurality of separate zones.

Claim 7 (Currently Amended): The headlight ~~light~~ according to claim 6, wherein said zones are juxtaposed laterally to each other and the first reflective surface defines transition lines delimiting said zones, each zone having a curvature, the transition lines interrupting the curvature of said zones.

Claim 8 (Currently Amended): A vehicle headlight comprising: a support; a lamp carried by said support, the lamp comprising a first light source and a second light source; a first reflective surface carried by the support; and a second reflective surface carried by the support, said reflective surfaces being adapted to cooperate with said first and second light sources to produce first and second light beams, the headlight defining an axis of rotation, at least said first reflective surface being adapted to be coupled to control means for rotating at least said first reflective surface about said axis of rotation with respect to said support, whereby, when said vehicle is describing a curved path defining a bend, said first light beam is oriented towards the inside of the bend;

the vehicle headlight further comprising ~~The light according to claim 1, further comprising~~ a substantially horizontal main axis, wherein said second reflective surface is defined by a portion of a paraboloid having a focus close to said first and second light sources and an axis substantially parallel to said main axis.

Claim 9 (Currently Amended): The headlight ~~light~~ according to claim 2 [[1]], further comprising means for defining a cut-off line in said first light beam.

Claim 10 (Currently Amended): The headlight ~~[[light]]~~ according to claim 2 [[1]], wherein said second light beam provides a main beam illumination function.

Claim 11 (Currently Amended): A vehicle headlight comprising: a support; a lamp carried by said support, the lamp comprising a first light source and a second light source; a first reflective surface carried by the support; and a second reflective surface carried by the support, said reflective surfaces being adapted to cooperate with said first and second light

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sources to produce first and second light beams, the headlight defining an axis of rotation, at least said first reflective surface being adapted to be coupled to control means for rotating at least said first reflective surface about said axis of rotation with respect to said support, whereby, when said vehicle is describing a curved path defining a bend, said first light beam is oriented towards the inside of the bend;

the vehicle headlight further including ~~The light according to claim 1, further including a shade mask for occulting and directing radiation from said lamp to the second reflective surface.~~

Claim 12 (Canceled)

Claim 13 (Currently Amended): The assembly according to claim 15 ~~[[12]]~~, ~~for a vehicle having a steering wheel~~, the control unit being linked to the steering wheel whereby the control unit rotates at least said first reflective surface by an amount dependent on the amplitude through which the steering wheel is turned by a driver of the vehicle.

Claim 14 (Currently Amended): The assembly according to claim 15 ~~[[12]]~~, wherein the control unit is adapted to effect said rotation of at least the first reflective surface by an amount dependent on the travelling speed of the vehicle.

Claim 15 (Currently Amended): An assembly for a vehicle having a steering wheel, comprising:

a headlight including a support, a lamp carried by said support, the lamp having a first light source and a second light source, a first reflective surface carried by the support, and a second reflective surface carried by the support, said reflective surfaces being adapted to cooperate with said first and second light sources to produce first and second light beams, the headlight defining an axis of rotation; and

a control unit coupled to the headlight for rotating at least said first reflective surface;

~~The assembly according to claim 12~~, wherein the control unit is arranged to control the state of illumination or extinction of said first light beam as a function of the amplitude through which the steering wheel is turned by a driver of the vehicle.

Claim 16 (Currently Amended): The assembly according to claim 15 [[12]], wherein the control unit is adapted to keep said second light beam lit during said rotation.

Claim 17 (Canceled)

Claim 18 (Canceled)

Claim 19 (New): The headlight according to claim 8, wherein said second reflective surface is fixed with respect to the first surface.

Claim 20 (New): The headlight according to claim 19, wherein said axis of rotation is oriented vertically during operation of the headlight.

Claim 21 (New): The headlight according to claim 8, wherein said first reflective surface comprises a plurality of separate zones.

Claim 22 (New): The headlight according to claim 21, wherein said zones are juxtaposed laterally to each other and the first reflective surface defines transition lines delimiting said zones, each zone having a curvature, the transition lines interrupting the curvature of said zones.

Claim 23 (New): The headlight according to claim 8, further comprising means for defining a cut-off line in said first light beam.

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Claim 24 (New): The headlight according to claim 8, wherein said second light beam provides a main beam illumination function.

Claim 25 (New): The headlight according to claim 11, wherein said second reflective surface is fixed with respect to the first surface.

Claim 26 (New): The headlight according to claim 25, wherein said axis of rotation is oriented vertically during operation of the headlight.

Claim 27 (New): The headlight according to claim 11, wherein said first reflective surface comprises a plurality of separate zones.

Claim 28 (New): The headlight according to claim 27, wherein said zones are juxtaposed laterally to each other and the first reflective surface defines transition lines delimiting said zones, each zone having a curvature, the transition lines interrupting the curvature of said zones.

Claim 29 (New): The headlight according to claim 11, further comprising means for defining a cut-off line in said first light beam.

Claim 30 (New): The headlight according to claim 11, wherein said second light beam provides a main beam illumination function.